

Message Text

UNCLASSIFIED

PAGE 01 LA PAZ 04182 172123Z

67

ACTION ARA-10

INFO OCT-01 ISO-00 EB-07 /018 W
----- 073898

R 172030Z JUN 75
FM AMEMBASSY LA PAZ
TO SECSTATE WASHDC 7015
INFO USDOC WASHDC

UNCLAS LA PAZ 4182

E.O. 11652: N/A
TAGS: BEXP, BL
SUBJECT: SATELLITE COMMUNICATIONS

REF: STATE 136926

1. EMBASSY GREATLY APPRECIATED RECEIVING REFTEL.
2. AS REFTEL SURMISED, ANSWERS TO QUESTIONS A THROUGH T ARE CONTAINED IN ENTEL'S SPECIFICIATIONS. SINCE COST OF SPECIFICATIONS EQUIVALENT TO US\$100 EMBASSY DID NOT PURCHASE. NONETHELESS, TO ASSIT U.S. FIRMS WE WERE ABLE TO OBTAIN AT LEAST PARTIAL ANSWER TO EACH QUESTION AS FOLLOWS:
 - A. GAIN/TEMPERATURE GIVEN AS G/T EQUAL OR GREATER THAN 40.7 PLUS 20 F/4,000 (DB) WHERE F IS RECEIVING FREQUENCY EXPRESSED IN MHZ
 - B. GOB REQUIRES THAT CORRESPONDENT POWER EMITTED SHALL BE SUFFICIENT THAT EIRP VALUES SHALL NOT BE LESS THAN:
NO. CH. E.I.R.P. (DBW)
24 ST. 74.7
36EX 77.7
60 EX 83.7
60 ST 77.8
96 ST. 79.5
SPADE 63.5 PER CHANNEL
TV VIEDO 88.0
TV AUDIO 74.7
WITH THE TRANSMISSION PARAMETER SPECIFIED BY BG-11-40 AND ICSC 45-13E DOCUMENT AND ITS REVISIONS, ANY TRANSMITAL CLAIM

UNCLASSIFIED

UNCLASSIFIED

PAGE 02 LA PAZ 04182 172123Z

SHALL COMPLY WITH THE MANDATORY AND SPECIFIED PERFORMANCE

CHARACTERISTICS.

C. NUMBER OF TRANSMIT CARRIERS:

1 GLOBAL FDM/FM

SPADE

1 TV AUDIO

1 TV SOUND

D. NUMBER OF RECEIVER CARRIERS

6 MESSAGE

1 TV AUDIO

1 TV VIDEO

SPADE

E. MOST RADIO SYSTEM REDUNDANT

F. ENTEL WANTS STANDARD INTELSAT WIRE ARRANGEMENT.

G. VIDEO TRANSMIT REQUIRED.

H. VIDEO RECEIVED REQUIRED

I. BOLIVIAN TV STANDARDS ARE N625/50 USING EQUIPMENT OF VARIOUS SUPPLIER NATIONS.

J. ENTEL DESIRES STANDARD INTELSAT VIDEO QUALITY (I.E. PAGE 34, OM 3.1.001, VOL. I, SSOG)

K. TV MONITOR AND TEST EQUIPMENT REQUIRED.

L. CONFIGURATION OF BAND NOT YET SET.

M. STAND-BY POWER REQUIRED

N. BUILDINGS TO BE PROVIDED.

O. INSTALLATION REQUIRED.

P. WILL REQUIRE BOTH FACTORY AND ON SITE TRAINING

Q. TERRESTRIAL MICROWAVE LINK REQUIRED.

R. INTERCONNECTION TO TV BROADCAST NOT RPT NOT REQUIRED

S. PLANNED OPERATIONAL DATE EARLY 1977

T. FINANCING WILL NOT RPT NOT BE PART OF BIDDING PROCESS. ON JUNE 9 GOB SIGNED A TEN-YEAR TERM FINANCING AGREEMENT WITH THE CORPORACION ANDINA DE FOMENTO (CAF) FOR US\$4,134,000, TO FINANCE GROUND STATION. US \$60,000 OF TOTAL WILL BE AT 5 PERCENT AND USED FOR TECHNICAL ASSISTANCE. REST WILL BE AT 8 PERCENT. GOB IS PROVIDED EQUIVALENT US\$1,033,600 TO COVER LOCAL COSTS.

3. ENTEL MANAGER PAZ LORA WAS PLEASED THAT FIVE U.S. FIRMS

UNCLASSIFIED

UNCLASSIFIED

PAGE 03 LA PAZ 04182 172123Z

CONTACTED AND EXPRESSED HOPE THAT LARGEST POSSIBLE NUMBER ARE ABLE TO RESPOND WITH BID OFFERS.

STEDMAN

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: n/a
Control Number: n/a
Copy: SINGLE
Draft Date: 17 JUN 1975
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1975LAPAZ04182
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: D750211-0487
From: LA PAZ
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1975/newtext/t19750643/aaaabnff.tel
Line Count: 110
Locator: TEXT ON-LINE, ON MICROFILM
Office: ACTION ARA
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: 75 STATE 136926
Review Action: RELEASED, APPROVED
Review Authority: greeneet
Review Comment: n/a
Review Content Flags:
Review Date: 13 FEB 2003
Review Event:
Review Exemptions: n/a
Review History: RELEASED <13 FEB 2003 by PhilliR0>; APPROVED <17 FEB 2004 by greeneet>
Review Markings:

Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
06 JUL 2006

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: SATELLITE COMMUNICATIONS
TAGS: BEXP, BL
To: STATE
Type: TE
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006